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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

E.A. 10124100

#2

Applicant : Bi et al.

Serial No.: 09/606,884

Filed : June 29, 2000

For : BATTERIES WITH
ELECTROACTIVE NANOPARTICLES

Docket No.: N19.12-0040

Group Art Unit:

Examiner:

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

I HEREBY CERTIFY THAT THIS PAPER IS
BEING SENT BY U.S. MAIL, FIRST
CLASS, TO THE ASSISTANT
COMMISSIONER FOR PATENTS,
WASHINGTON, D.C. 20231, THIS

20 DAY OF July, 2000.
Peter S. Parich
PATENT ATTORNEY

Sir:

The patents or publications listed on the enclosed PTO Form-1449 are submitted pursuant to 37 CFR § 1.97.

This application relies, under 35 USC § 120, on the earlier filing date of prior applications Serial No. 08/897,776, filed on July 21, 1997 and 09/333,099, filed on June 15, 1999. The references listed on the enclosed PTO Form 1449 were submitted to and/or cited by the Office in the prior application; therefore, under 37 CFR § 1.98(d), copies are not required to be provided herewith. If the Examiner has difficulty obtaining any of the relevant references, Applicants would be happy to provide a copy to the Examiner.

TIME OF FILING

The information disclosure statement is being filed:

1. ☒ with the application or within three months of the filing date of the application or date of entry into the national stage of an international application or before the mailing date of a first Office action on the merits, whichever event occurs last. In accordance with 37 CFR § 1.97(b), no certification or fee is required.

2. _ after the time period specified in paragraph 1 above, but before the mailing date of a final action under 37 CFR § 1.113 or notice of allowance under 37 CFR § 1.311. Therefore, in accordance with 37 CFR § 1.97(c), submitted herewith is:

- A. - a certification as specified in 37 CFR § 1.97(e).
- B. _ the fee set forth in 37 CFR § 1.17(p) for submission of an information disclosure statement under 37 CFR § 1.97(c).

METHOD OF PAYMENT

X No fee is required.

The Commissioner is authorized to charge any fee deficiency required by this paper or credit any overpayment to Deposit Account No. 23-1123.


Respectfully submitted,

WESTMAN, CHAMPLIN & KELLY, P.A.

By: Peter S. Dardi

Peter S. Dardi, Ph.D. , Reg. No. 39,650
Suite 1600 - International Centre
900 Second Avenue South
Minneapolis, Minnesota 55402-3319
Phone: (612) 334-3222
Fax: (612) 334-3312

PSD:nw

FORM PTO-1449	Atty. Docket No.: N19.12-0040	Serial No.: 09/606,884
 LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT	Applicant:	
	Bi et al.	
	Filing Date	Group Art:
	June 29, 2000	

U.S. PATENT DOCUMENTS

Examiner Initial	Document No.	Date	Name	Class	Sub Class	Filing Date If Appropriate
AA	3,483,110	12-09-69	G.A. Rozgonyi	204	192	
AB	4,576,883	03-18-86	Hope et al.			
AC	4,675,260	06-23-87	Sakuri et al.			
AD	5,225,297	07-06-93	Garcia-Alvarado et al.			
AE	5,366,830	11-22-94	Koksbang			

FOREIGN PATENT DOCUMENTS

	Document No.	Date	Country	Class	Sub Class	Translation Yes No
AF						

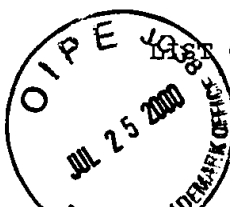
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

AG	Abraham et al., J. Electrochem. Soc., Vol. 128, No. 12, pp. 2493-2501 (December 1981).
AH	Baddour et al., J. Electroanal. Chem., Vol. 314, pp. 81-101 (1991).
AI	Bae et al., Solid State Ionics, Vol. 90, pp. 251-260 (1996).
AJ	Barker et al., Electrochimica Acta, Vol. 40, No. 8, pp. 949-952 (1995).
AK	Bates et al., The Electrochemical Society Proceeding, Vol. 94-28, pp. 342-347 (1994).
AL	Chaput et al., "Synthesis and Characterization of Vanadium Oxide Aerogels", J. of Non-Crystalline Solids, Vol. 188, pp. 11-18 (1995).
AM	Hibino et al., Solid State Ionics, Vol. 79, pp. 239-244 (1995).
AN	Lampse-Onnerud, et al., J. Electrochem. Soc., Vol. 142, No. 11, pp. 3648-3651 (November 1995).
AO	Linden, "Handbook of Batteries and Fuel Cells, McGraw-Hill, pp. 3:2-3:17 (1984).
AP	Le et al., Electrochem. Soc. pp. 0809-0810 (1996).

EXAMINER:

DATE CONSIDERED:

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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U.S. PATENT DOCUMENTS

Examiner Initial	Document No.	Date	Name	Class	Sub Class	Filing Date If Appropriate
BA	5,437,943	08-01-95	Fujii et al.	429	192	
BB	5,443,809	08-22-95	Olsen	423	592	
BC	5,512,214	04-30-96	Koksang			
BD	5,514,496	05-07-96	Mishima et al.	429	218	

FOREIGN PATENT DOCUMENTS

	Document No.	Date	Country	Class	Sub Class	Translation Yes No
BE						

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

BF	Macklin et al., Electrochimica Acta, Vol. 37, No. 9, pp. 1715-1720 (1992).
BG	Miura et al., Denki Kagaku, Communication, Vol. 59, No. 3, pp. 252-253 (1991).
BH	Miura et al., Denki Kagaku, Vol. 59, No. 2, pp. 149-151 (1991).
BI	Munshi et al., Solid State Ionics, Vol. 26, pp. 41-46 (1988).
BJ	D.W. Murphy, Intercalation Chemistry, Chapter 17, pp. 563-572, copyright 1982 by Academic Press, Inc.
BK	Murphy et al., J. Electrochem. Soc., Vol. 126, No. 3, pp. 497-499 (March 1979).
BL	Pasquali et al., J. Electrochem. Soc., Vol. 133, No. 12, pp. 2454-2458 (December 1986).
BM	Passerini et al., The Electrochemical Society Proceedings, Vol., 94-28, pp. 297-303 (1994).
BN	Pistoia et al., J. Electrochem. Soc., Vol. 137, No. 8, pp. 2365-2370 (August 1990).

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U.S. PATENT DOCUMENTS

Examiner Initial	Document No.	Date	Name	Class	Sub Class	Filing Date If Appropriate
CA	5,545,496	08-13-96	Chang et al.	423	593	
CB	5,549,880	08-27-96	Koksang	423	593	
CC	5,567,548	10-22-96	Walk et al.			
CD	5,897,945	04-27-99	Lieber et al.	428	323	
CE	5,589,300	12-31-96	Fauteux et al.	429	218	

FOREIGN PATENT DOCUMENTS

	Document No.	Date	Country	Class	Sub Class	Translation Yes No
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OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

CG	Pistoia et al., Journal of Power Sources, Vol. 27, pp. 35-43 (1989).
CH	Saidi et al., Solid State Ionics, Vol. 78, pp. 169-173 (1995).
CI	Shodai et al., J. Electrochem. Soc., Vol. 141, No. 10, pp. 2611-2614 (October 1994).
CJ	Shodai et al., The Electrochemical Society Proceedings, Vol. 94-28, pp. 224-232 (1994).
CK	Tipton et al., J. Electrochem., Soc., Vol. 143, No. 11, pp. 3473-3477 (November 1996).
CL	Ugaji et al., J. Electrochem. Soc., Vol. 142, No. 11, pp. 3664-3668 (November 1995).
CM	West et al., Electrochimica Acta, Vol. 28, No. 12, pp. 1829-1833 (1983).
CN	West et al., Electrochimica Acta, Vol. 38, No. 9, pp. 1215-1220 (1993).
CO	West et al., J. Electrochem. Soc. Vol. 143, No. 3, pp. 820-823, (March 1996).
CP	West et al., J. Journal of Power Sources, Vol. 20, pp. 165-172 (1987).

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